

1 FIBER-REINFORCED SANDWICH PANEL

2 **ABSTRACT OF THE DISCLOSURE**

3 The present invention may be embodied in a sandwich panel having first and second face
4 panels each having a first predetermined thickness and being formed of a fiber-reinforced
5 cementitious material. The sandwich panel further includes support frame for supporting the first
6 and second face panels in a spaced apart configuration. The support frame is formed of a fiber-
7 reinforced cementitious material that is continuous with the cementitious material of the first and
8 second face panels. Blocks of rigid insulation are embedded in the sandwich panel for defining a
9 structure of the support frame